

### CLAIM AMENDMENTS

#### Claim 1 (Currently Amended)

A combination of a multi-pitch screw and a multi-pitch nut, said multi-pitch screw comprising a thread of a male screw having both sides of the thread formed such that sections having a mild lead angle and sections having a steep lead angle are arranged alternately, continuously and stepwisely during a single turn along a spiral line, said multi-pitch nut comprising a thread of a female screw having both sides of the thread formed such that a section in which ~~the~~ a lead angle is mild and a section in which ~~the~~ a lead angle is steep are arranged alternately<sup>L</sup>, continuously and stepwisely during a single turn along the spiral line.

#### Claim 2 (Currently Amended)

The combination of ~~a~~ the multi-pitch screw and ~~a~~ the multi-pitch nut according to claim 1, wherein the lead angles of said sections having a mild lead angle of the male screw are ~~is~~ zero degrees with respect to a normal plane of said screw's axis, which forms a flat steps of the thread.

#### Claim 3 (Currently Amended)

The combination of a the multi-pitch screw and a the multi-pitch nut according to claim 1, wherein the lead angle of said sections having a the mild lead angle of the male screw is flatter than the lead angle of said sections having a the steep lead angle of the male screw, thus forming flat sections of the thread, which stepwisely lock and unlock ~~the~~ screw movements by engaging and disengaging ~~the~~ direct contacts of the flat sections.

Claim 4-9 (Cancelled)

Claim 10 (Currently Amended)

The combination of a the multi-pitch screw and a the multi-pitch nut according to claim 1, wherein the lead angles of the sections of said female screw ~~in which said lead angle is~~ having mild lead angle are ~~is~~ zero degrees with respect to a normal plane of said screw's axis, which forms a flat steps of the thread.

Claim 11 (Currently Amended)

The combination of a the multi-pitch screw and a the multi-pitch nut according to claim 1, wherein the lead angle of said sections having a the mild lead angle of said female screw is

flatter than the lead angle of said sections having a the steeper lead angle of the female screw, thus forming flat sections of the thread, which stepwisely lock and unlock ~~the~~ screw movements by engaging and disengaging ~~the~~ direct contacts of the flat sections.

Claim 12-16 (cancelled)

Claim 17 (Currently Amended)

A feed screw device comprising said combination of a the multi-pitch screw and a the multi-pitch nut described claim 1.

Claim 18 (Currently Amended)

A screw fastener mechanism comprising said multi-pitch screw and a said multi-pitch nut of claim 1.

Claim 19 (Cancelled)